# Daytona\_Beach\_Side\_Channel\_03-024.met

## Identification\_Information:

#### Citation:

Citation Information:

Originator: U.S. Army Engineer District, Jacksonville(comp.)

Publication\_Date: Unpublished material

Publication\_Time: Unknown

Title: Daytona Beach Side Channel, Volusia County, 8-Foot Project, Project Condition

### Survey

Edition: Survey No. 03-024

Geospatial\_Data\_Presentation\_Form: map

Online\_Linkage: http://www.saj.usace.army.mil/conops/navigation/surveys/Hydro.htm

# Description:

#### Abstract:

Information depicted is a hydrographic survey of the

Daytona Beach Side Channel Federal navigation project.

Hydrographic survey was to Hydrographic Survey

Standards IAW (EM) 1110-2-1003. The limits of this survey

are from the Intersection of the Intracoastal Waterway to

the Daytona Beach Municipal Marina.

#### Purpose:

Hydrographic Project Condition Surveys are required to

determine existing condition of Federal Navigation

Channels.

Supplemental Information: This survey consists of 2 sheet drawings.

## Time\_Period\_of\_Content:

Time\_Period\_Information:

Single\_Date/Time:

Calendar\_Date: 20030227

Range\_of\_Dates/Times:

Currentness\_Reference: Ground Condition

#### Status:

Progress: Complete

Maintenance\_and\_Update\_Frequency: As needed

Spatial\_Domain:

## Bounding\_Coordinates:

West\_Bounding\_Coordinate: -081.018233

East\_Bounding\_Coordinate: -081.006950

North\_Bounding\_Coordinate: +29.212799

South\_Bounding\_Coordinate: +29.205372

# Keywords:

#### Theme:

Theme\_Keyword\_Thesaurus: Tri - Service Spatial Data Standard

```
Theme_Keyword: Hydrography
         Place:
              Place Keyword Thesaurus: Geographic Names Information System
              Place_Keyword: Florida
              Place_Keyword: Intracoastal Waterway
              Place_Keyword: Volusia County
              Place_Keyword: Daytona Beach
    Access_Constraints: None
    Use Constraints:
         This data represents the results of data
         collection/processing for a specific U.S. Army Corps of
         Engineers activity and indicates the general existing
         conditions. As such, it is only valid for its intended use,
         content, time, and accuracy specifications. The user is
         responsible for the results of any application of the data for
         other than its intended purpose.
    Point_of_Contact:
         Contact_Information:
              Contact_Organization_Primary:
                  Contact_Organization: U.S. Army Engineer District, Jacksonville
              Contact_Position: Chief, Survey Section
              Contact_Address:
                  Address_Type: mailing address
                       U.S. Army Engineer District,
                       Jacksonville
                       P.O. Box 4970
                       CESAJ-EN-DT
                  City: Jacksonville
                  State_or_Province: Florida
                  Postal_Code: 32232-0019
                  Country: USA
              Contact_Voice_Telephone: 904-232-1606
              Contact_Facsimile_Telephone: 904-232-2369
    Native_Data_Set_Environment: Bentley Microstation, Coastal Oceanographics HYPACK
Spatial_Reference_Information:
    Horizontal_Coordinate_System_Definition:
         Planar:
              Grid Coordinate System:
                  Grid_Coordinate_System_Name: State Plane Coordinate System 1927
                  State_Plane_Coordinate_System:
                       SPCS Zone Identifier: 0901
                       Transverse Mercator:
                            Scale_Factor_at_Central_Meridian: .9999412000
                            Longitude_of_Central_Meridian: -081.000000
                            Latitude_of_Projection_Origin: +24.333333
                            False_Easting: 500000.000
                            False_Northing: 0.000
```

```
Planar_Coordinate_Information:
                   Planar_Coordinate_Encoding_Method: coordinate pair
                   Coordinate Representation:
                       Abscissa_Resolution: .001
                       Ordinate_Resolution: .001
                   Planar_Distance_Units: Survey Feet
         Geodetic_Model:
              Horizontal_Datum_Name: North American Datum of 1927
              Ellipsoid_Name: Clarke 1866
              Semi-major Axis: 63788206.4
              Denominator_of_Flattening_Ratio: 294.9786982
    Vertical_Coordinate_System_Definition:
         Depth System Definition:
              Depth_Datum_Name: Mean low water
              Depth_Resolution: 0.1
              Depth_Distance_Units: Feet
              Depth_Encoding_Method: Implicit coordinate
Distribution Information:
    Distributor:
         Contact Information:
              Contact_Organization_Primary:
                   Contact_Organization: U.S. Army Engineer District, Jacksonville
              Contact_Position: Chief, Survey Section
              Contact_Address:
                   Address_Type: mailing address
                   Address:
                       U.S. Army Engineer District,
                       Jacksonville
                       P.O. Box 4970
                       CESAJ-EN-DT
                   City: Jacksonville
                   State or Province: Florida
                   Postal_Code: 32232-0019
                  Country: USA
              Contact_Voice_Telephone: 904-232-1606
              Contact_Facsimile_Telephone: 904-232-2369
    Resource_Description: Survey Number 03-024
    Distribution_Liability:
         This data represents the results of data
         collection/processing for a specific U.S. Army Corps of
         Engineers activity and indicates the general existing
         conditions. As such, it is only valid for its intended use,
         content, time, and accuracy specifications. The user is
         responsible for the results of any application of the data for
         other than its intended purpose.
    Standard_Order_Process:
         Digital_Form:
              Digital_Transfer_Information:
```

Format\_Name: DGN

File\_Decompression\_Technique: No compression applied

Digital\_Transfer\_Option:

Online\_Option:

Computer\_Contact\_Information:

Network Address:

Network\_Resource\_Name:

http://www.saj.usace.army.mil/conops/navigation/surveys/Hydro.htm

Fees: N/A

Metadata\_Reference\_Information:

Metadata\_Date: 20030707

Metadata\_Review\_Date: 20030707

Metadata Contact:

Contact\_Information:

Contact\_Person\_Primary:

Contact\_Person: Fran Woodward

Contact\_Organization: U.S. Army Corps of Engineers

Contact\_Position: Civil Engineering Technician

Contact\_Address:

Address\_Type: mailing address

Address:

U.S. Army Corps of Engineers

**CESAJ-CO-OM** 

P.O. Box 4970

City: Jacksonville

State\_or\_Province: Florida Postal\_Code: 32232-0019

Country: USA

Contact\_Voice\_Telephone: 904-232-1132 Contact\_Facsimile\_Telephone: 904-232-3696

Metadata\_Standard\_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata\_Standard\_Version: FGDC-STD-001-1998

Metadata\_Time\_Convention: Local time Metadata\_Access\_Constraints: None

Metadata\_Use\_Constraints:

This data represents the results of data

collection/processing for a specific U.S. Army Corps of

Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended use,

content, time, and accuracy specifications. The user is

responsible for the results of any application of the data for

other than its intended purpose.